



05/23/05

JRW/AF

## U.S. POSTAL SERVICE EXPRESS MAIL "POST OFFICE TO ADDRESSEE" SERVICE DEPOSIT INFORMATION

Express Mail Label No.: EV 327106873 USDate of Deposit: May 20, 2005**BRINKS  
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Ronald G. HartAppln. No.: 10/613,611Filed: July 3, 2003For: PHASOR TRANSDUCER APPARATUS  
AND SYSTEM FOR PROTECTION,  
CONTROL, AND MANAGEMENT OF  
ELECTRICITY DISTRIBUTION SYSTEMSAttorney Docket No: 6270/109Examiner: H. WachsmanArt Unit: 2857Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**TRANSMITTAL**

Sir:

**Attached is/are:**

Response and Amendment After Final, Substitute Specification (93 Pages Including Title Page)  
 Return Receipt Postcard

**Fee calculation:**

No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$ \_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$ \_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	24	Minus	24	0	x \$25=			x \$50=	0
Indep.	3	Minus	3	0	X100=			x \$200=	0
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	0
					Total	\$		Total	\$0

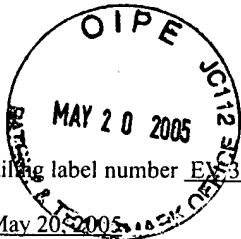
**Fee payment:**

A check in the amount of \$ \_\_\_\_\_ is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$ \_\_\_\_\_ (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Scott A. Timmerman (Reg. No. 55,678)

May 20, 2005  
Date



"Express Mail" mailing label number EXP327106873 US

Date of Deposit: May 20, 2005

BHGL Ref. No. 6270/109  
PML Ref. No. 300109

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Ronald G. Hart.

Serial No.: 10/613,611

Examiner: H. Wachsman

Filed: July 3, 2003

Group Art Unit: 2857

For: PHASOR TRANSDUCER APPARATUS  
AND SYSTEM FOR PROTECTION,  
CONTROL, AND MANAGEMENT OF  
ELECTRICITY DISTRIBUTION  
SYSTEMS

**RESPONSE AND AMENDMENT AFTER FINAL**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 21, 2005, please enter the following  
amendment: